Collection no. 180

K. H. L. Key

GLAMIS

DUPLICATE

Eastern S. Australia & western Victoria

CARBON BOOK

(Octavo Size)

16–22. i. 1973

100 Leaves in Duplicate

NUMBERED

Flexiflat

THERMO–PLASTIC BOUND

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16–22. i. 1973

E. South Australia
& W. Victoria

16/1:

48151.6. Modbury

155.5. Steep hills with brown soil.
Goniaea australasiae, G. opomaloides,
Thinned savannah woodland with
Chortoicetes terminifera, Macrotona australis,
E. camaldulensis to 50ft & wild oats
Phaulacridium vittatum, Austroicetes vulgaris,
to 3ft, occ. small patches of shorter
Brachyexarna lobipennis, Mingadia nana,
native grasses & occ. Themeda
Exarna includens
australis. Leading to dry sclerophyll forest with mallee to 12ft & fairly dense mixed shrubs to 2-4ft, incl. Casuarina spp. (2), Acacia armata, Olearia sp., occ. Xanthorrhoea, very coarse, to 4ft, occ. cyperaceous tussocks, a little grass to 1ft. some stone.

Gastr. in oats.

158.4. Inglewood.

162.7. Chain of Ponds.

166.6. Gumeracha

171.3. Birdwood.

176.2. Depression with E. camaldulensis

Macrotona australis, Phaulacridium vittatum
& E. leucoxylon (?) to 50ft. Sedges (2 spp.)
Gastrimargus musicus
1-2ft dense in places. mixed grasses
& forbs to 18in.

178.1. Mt. Pleasant.

186.5. Stony hills with occ. larger rocks
Austroicetes pusilla, A. vulgaris, A. frater,
& brown soil. Casuarina stricta to 12ft,
Chortoicetes terminifera, Macrotona australis,
thinned from woodland. Heavily
Oedaleus australis, Phaulacridium vittatum,
sheep-grazed grass pasture to 2in
Genus nov. 6 sp. 2
sparse. Oats & other taller grasses
to 2ft along road, also Echium.
A. vulgaris around base of Casuarina,
Macrotona ~~on~~ roadside, together
with most Phaul.

189.4. Sanderston (at base of hills, on
extensive flat). Return.

212.1. Gumeracha.

215.9. Chain of Ponds.

216.6. Steep hillside with brown soil,
Phaulacridium vittatum, morabine sp. P45a
sloping down to lake. E. obliqua &
occ. E. leucoxylon to 50ft. with some
shrubs to 2ft, Helichrysum spp. (2) to

1ft (morabine nymph on this), sedges to 1ft scattered, grasses 1-3 ft. scattered.

220.5. Inglewood. (0.1 mi wasted).

17/1.

264.5. Birdwood.

280.8. Start of descent to plain. Roadside
Coryphistes ruricola, Macrotona australis,
with stony brown soil on slope.
Cryptobothrus chrysophorus, Genus nov. 6 sp. 2
Acacia spp. (2), one succulent, other with dense green foliage. both phyllodineous. some regrowth of Casuarina stricta. All to 6ft & lower. Mixed grasses 6in to 2ft.

282.3. Turned right.

282.5. Patch of flat reddish-brown
Oedaleus australis, Austroicetes frater,
sand with Callitris robusta to 20ft.
Heteropternis obscurella, Cryptobothrus chrysophorus,
Rhagodia sp. to 1ft around base of
Macrotona australis, Pycnostictus seriatus,
trees, along with considerable litter.
Phaulacridium sp. 3
A narrow-leafed Lomandra abundant in tussocks to 10 in. Sparse grass to 1ft. Return Gastr. Chort

282.7 = 282.3. ~~Crossed over road~~ Turned right.

283.4. Sandleston. Turned off to W.

283.6. Near-virgin stand of mallee on
Macrotona australis, Austroicetes frater,
brown sandy-loam flat. Mallee spp.
Genus nov. 6 sp. 2, morabine sp. P45a fairly (vict 17)
moderately dense to 15ft. with dense
growth of Cassia spp. & occ. other
shrubs to 4ft. Rhagodia sp., Bassia sp. &
Helichrysum spp. (2) to 1ft (morabines on
last), sparse grass to 10 in. occ. Lepido~~[illegible]~~sperma
to 1ft. Return. Chart.

286.2. Turned left.

293.5. Cambrai.

294.7. Slight rise with brown sandy
Goniaea australasiae, Austroicetes
loam & some aeolian limestone
pusilla, A. frater, Macrotona australis
rocks. Mallee to 15ft mainly cleared,
some regrowth. Occ. Melaleuca sp.
to 6ft, Cassia spp. 1-5ft, Zygophyllum
sp. to 1ft, Rhagodia sp. ditto, Bassia
sp. to 6in, grasses to 6in. Chart.

299.3. Sedan.

306.7. Mallee to 20ft on brown loam
with abundant aeolian limestone

Macrotona australis, Pespulia sp. 5,
stones & rocks. Almost flat. Scattered
Genus nov. 95 ochracea, Apotropis vittata,
shrubs of green-leafed Olearia,
Phaulacridium sp. 3, Genus nov. 6 sp. 2,
Zygophyllum sp., & a rigid twiggy
morabine sp. P50
shrub, v. occ. Eremophila sp., all to 1ft,
occ. Geijera linearifolium to 5ft, much
litter & some bare ground.

317.6. Swan Reach.

323.2. Slight depression with brown
Aiolopus thalassinus, Pycnostictus seriatus
sandy-loam. Heterodendron oleaefolium
to 10ft & Callitris robusta to 20ft widely
spaced, with fairly dense Dodonaea sp.
1-6ft & Cassia sp 1-3ft. Occ. spiny
Acacia to 3ft. Dead grass tussocks
occ, otherwise ground between shrubs
bare.

336.6. Brown sandhill with mallee
Urnisa guttulosa
to 10ft & cleared. Triodia irritans
frequent on cleared part, rare on
uncleared. Macrotonoid (not caught) in
Triodia.

337.2. Road off to New Well on left.

345.9. Crossed railway.

352.6. Road off to left to Moorook.

359.2. Road off to right to Mindarie

360.1. Crossed railway.

361.4. Road off to left to Moorook.

362.5. Gentle undulations of brown
Urnisa guttulosa, Phaulacridium sp. 3 (j.)
sand. Mallee to 15ft open, with Kochia spp. 1-3ft, Salsola kali, Mesembrianthemum & another aizoaceous herb to 6in, onion grass to 9in, occ: other grasses, much litter under mallee plants, also Rhagodia sp. to 2ft.

372.4. Turned right into Waikerie-Loxton road.

377.1 Loxton.

18/1.

378.4. Loxton.

380.8. Turned left from Waikerie road.

387.7. Flat, with brown sandy loam
Goniaea australasiae, Macrotona australis;
Mallee to 15ft open, with Kochia spp.
Chortoicetes terminifera, Phaulacridium sp. 3.

to 1ft, occ. Atriplex vesicaria to 2ft, Bassia sp. to 6in, patches of tussocky grass now to 10in. Acacia spp. (3) & Dodonaea sp., all to 6ft scattered.

389.0. Road off to Pata on left.

394.7. Veitch

397.6. Wintrena. Gently undulating
Phaulacridium sp. 3
brown sand. Mallee to 12ft, with occ. Melaleuca sp. to 6ft, Acacia sp. to 4ft, Triodia irritans frequent to 1ft, occ. Kochia spp. to 10in. Much litter, some bare ground.

400.6. Alawoona.

406.7. Cobera.

411.5. Gently undulating brown sand.
Phaulacridium sp. 3, morabine sp. P121
Mallee to 20ft dense & cleared along road. Occ. Melaleuca to 6ft, Acacia sp. & Cassia sp. to 4ft, Olearia spp. (3) to 2ft, Westringia rigida to 1ft, occ. Kochia sp.
Eremophila glabra (R.Br.) Ostenf.
to 1ft. prostrate Eremophila sp. (spec.) to 9in (morabine & Monistria sympho-

this). small patches grass to 1ft, a few other shrubs to 2ft.

412.4. Wanbi

419.2. Mindarie.

426.3. Halidon

429.8. Sandalwood.

437.2. Borrika.

442.7. Undulating yellow sand with
Urnisa rugosa, U. guttulosa, Macrotona
mallee to 12 ft & Callitris verrucosa to
australis, Phaulacridium sp. 3
same, dense & regrowth after clearing. Among regrowth Acacia spp., Olearia sp., an Eremophila (?) to 2ft (small mauve flowers, perhaps labiate), another dense green prostrate shrub to 10 in. Much bare ground.

447.4. Karoonda.

458.0. Wynarka.

463.0. Road off to left to Tailem Bend.

467.8. Cleared from mallee to 15ft on
Cirphula pingi, Austroicetes frater, Urnisa
gentle undulations of pale brown
guttulosa, Macrotona australis, Phaulacridium
sand. Melaleuca sp. abundant to

maman

6ft in orchards. Cleared with regrowth of mallee to 3ft, broombush to 2ft, Melaleuca sp. & other small shrubs, some microphyllous to 1ft, occ. sedges & grass.

470.1. Road off to left to Tailem Bend.

488.6. Murray Bridge.

19/1.

493.8. Murray Bridge

501.8. Crossed railway.

502.8. Flat with pale brown sandy
Phaulacridium vittatum, Macrotona
loam. E. leucoxylon to 30ft & mallee to
australis, Cryptobothrus chrysophorus,
15ft, succulent Acacia to 10ft. Cassinia
Acrida conica
sp. to 5ft. Cassia sp. to 3ft, Rhagodia spp. (2?) to 18in, some grass to 1ft & occ. Dianella to same.

503.0. Crossed railway

508.1. Turned left.

508.7. Road off to right for Callington

516.7. Woodchester.

523.2. Strathalbyn.

532.9. Road off to left to Clayton Bay.
One Xanthorrhoea along road — first
sign of hilly country on 17-19th.

533.9. Crossed [Finniss River. Flat with whitish
Phaulacridium vittatum
soil. Reeds to 6ft sedges to 3ft, dense ?Zoysia
to 10 in. Bordered by Acacia & Leptospermum
to 6ft. Acrida, Gastr., Aiol.

536.4. Road off to right to Meadows.

539.5. Crossed railway

541.8. Road off to Victor Harbour on right

543.3. Heath remnant on rise along
Phaulacridium vittatum, Macrotona australis
railway. Mallee to 8ft scattered, occ.
Casuarina to 10ft, Acacia sp. to 2ft,
various microphyllous shrubs to 1ft
(incl. Correa sp.), much coarse sedge
& some fire. Acrida (n.)

545.0. Goolwa.

545.5. Turned left off Victor Harbour road

21/1.

48857.2. Turned off main road just
E. of Kiata on road to Little Desert

National Park.

863.6. Little Desert National Park,
Austroicetes frater, Genus nov. 95 ochracea,
starting point of trails & camping ground.
Macrotona australis
E. leucoxylon to 80ft. with Callitris sp.
to 15ft, Hakea sp., Acacia sp., & Leptosperm-
um sp. to 8ft, Acacia spp. to 3ft,
Lepido~~carpum~~sperma to 1ft in places, some
grass to 1ft, on nearly flat brown
sand with purplish lateritic nodules.

22/1.

48929.8. Rainbow

950.0. Main entrance to Wyperfeld
National Park.

49078.9. Hattah Lakes. Fringed with
Monistria pustulifera,
E. camaldulensis. Shore, with mixed
green weed to 6in, mainly only 1in,
including a semi-succulent composite.